

S/N 10/086579

PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LAMBERTS, B.

Examiner: Unknown

Serial No.: 10/086579

Group Art Unit: 2818

Technology Center 2600

Filed: 2/28/02

Docket No.: SJO919980105US1

501.323US01

Title: METHOD AND APPARATUS FOR REDUCING THE SERVO POSITION  
ERROR SIGNAL NON-LINEARITY DURING SELF-SERVO WRITING  
IRRESPECTIVE OF THE HEAD WIDTH

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

7/30/02  
David W. Lynch

Name

Signature

Information Disclosure Statement  
Under 37 C.F.R. §1.97(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231



Dear Sir:

Applicant(s) respectfully submit(s) the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application.

This statement should be considered because it is filed before the mailing date of the first Office Action on the merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is not provided because it was previously cited by or submitted to the

U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §.1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicant(s) do(es) not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

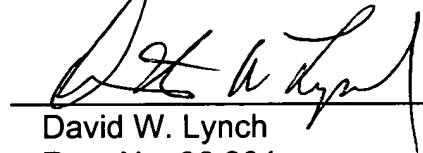
Respectfully submitted,

Altera Law Group, LLC  
6500 City West Parkway, Suite 100  
Minneapolis, Minnesota 55344-7701  
952-253-4104

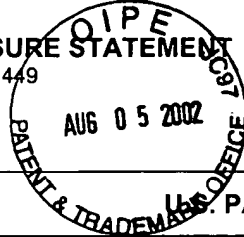
Date:

7/30/02

By:

  
David W. Lynch  
Reg. No. 36,204

DWL/tmj

**INFORMATION DISCLOSURE STATEMENT**  
 PTO Form 1449

 Docket Number  
**SJO919980105US1**  
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 Applicant(s)  
**LAMBERTS, B.**

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**PATENT DOCUMENTS**

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
		5,659,436	8/19/97	Yarmchuk et al.			
		4,688,118	8/18/87	Knowles et al.			
		5,570,247	10/29/96	Brown			
		5,541,784	7/30/96	Cribbs et al.			
		5,448,429	9/5/95	Cribbs et al.			
		5,416,652	5/16/95	Lewis			
		5,241,435	8/31/93	Saito et al.			
		4,912,576	3/27/90	Janz			
		4,414,589	11/8/83	Oliver et al.			
		5,949,603	9/7/99	Brown et al.			
		6,040,955	3/21/00	Brown et al.			

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
		9-138926	5/27/97	Japan				
		9-102103	4/15/97	Japan				
		8-273316	10/18/96	Japan				
		64-70909	3/16/89	Japan				
		53-74008	7/1/78	Japan				
		7-14107	1/17/95	Japan				
		4-181502	6/29/92	Japan				
		64-76403	3/22/89	Japan				

**OTHER DOCUMENTS**

		Jackson et al, "A Novel Way of Formatting to Accommodate Variations in Heads And Media," IEEE Transactions on Magnetics, Vol. 24, No. 6, November 1998, pp. 2958-2960
		"Compensation of Head Tolerance," IBM Technical Disclosure Bulletin, Vol. 37, No. 4A, April 1994, pp. 677, 678
		"Hard Disk Drive Servo Track Writing Method With Adaptive Write Current," IBM Technical Disclosure Bulletin, Vol. 40, No. 7, July 1997, pp. 175-178

Examiner:

Date Considered: